

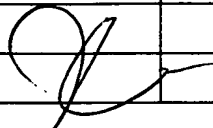
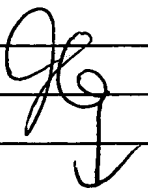

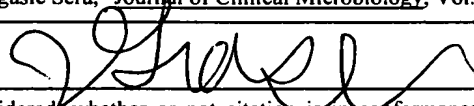
RECEIVED

JUN 26 2001

#11

Sheet 1 of 3

TECH CENTER 1600/2900

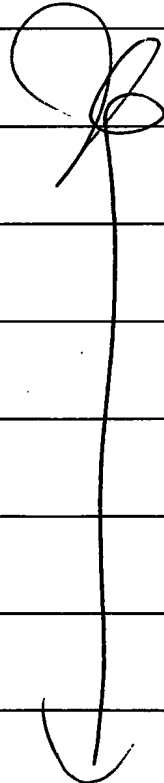
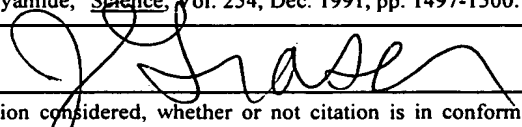
Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. WPB 36400B		APPLICATION NO. Rule 1.53(b) Div. Appln. of U.S. Appln. No. 08/480,917, filed June 7, 1995		
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Glaucia PARANHOS-BACCALA; Mylene LESENECHAL and Michel JOLIVET				
				FILING DATE August 24, 1998		PRIOR GROUP 1641 1645		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS		
		5,550,027	08/27/96	WINKLER et al.				
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS		
		WO-A- 9401776	01/20/94	WIPO				
		WO-A- 9117759	11/28/91	WIPO				
		FR-A-2452288	10/24/80	FRANCE				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)								
		E. De GASPARI et al., "Trypanosoma cruzi: Studies on the Reactivity of Antibodies Bound to the Surface of Blood Forms at the Early Phase of Infection," <u>Acta Tropica</u> , Vol. 56, No. 1, Feb. 1994, pp. 79-87.						
		A. GRUPPI et al., "Trypanosoma cruzi Exoantigens: Can Those Recognized By Sera from Chagasic Patients Trigger a Protective Immune Response in Mice?," <u>Res. Immunol.</u> , Vol. 142, No. 9, 1991, pp. 821-828.						
		A. KATZIN et al., "Rapid Determination of Trypanosoma-cruzi Urinary Antigens in Human Chronic Chagas Disease by Agglutination Test," <u>Experimental Parasitology</u> , Vol. 68, No. 2, 1989, pp. 208-215.						
		N. ANDREWS et al., "Mapping of Surface Glycoproteins of Trypanosoma cruzi By Two-Dimensional Electrophoresis," <u>European Journal of Biochemistry</u> , Vol. 140, No. 3, pp. 599-604.						
		G. PARANHOS-BACCALA et al., "Detection of Antibodies in Sera from Chagas' Disease Patients Using a Trypanosoma cruzi Immunodominant Recombinant Antigen," <u>Parasite Immunology</u> , Vol. 16, No. 3, March 1994, pp. 165-169.						
		J. LAFAILLE et al., "Structure and Expression of Two Trypanosoma cruzi Genes Encoding Antigenic Proteins Bearing Repetitive Epitopes," <u>Molecular and Biochemical Parasitology</u> , Vol. 35, 1989, pp. 127-136.						
		R. YOUNG et al., "Efficient Isolation of Genes by Using Antibody Probes," <u>Proc. Natl. Acad. Sci.</u> , USA, Vol. 80, March 1983, pp. 1194-1198.						
		P. COTRIM et al., "Expression in Escherichia coli of a Dominant Immunogen of Trypanosoma cruzi Recognized by Human Chagasic Sera," <u>Journal of Clinical Microbiology</u> , Vol. 28, No. 3, March 1990, pp. 519-524.						
	EXAMINER				DATE CONSIDERED			
					9/18/01			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

RECEIVED

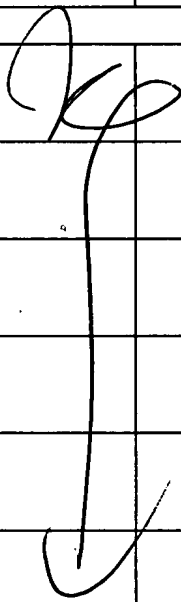
JUN 26 2001

Sheet 2 of 3

TECH CENTER 1600/2900

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. WPB 36400B		APPLICATION NO. Rule 1.53(b) Div. Appln. of U.S. Appln. No. 08/480,917, filed June 7, 1995		
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Glauca PARANHOS-BACCALA; Mylene LESENECHAL and Michel JOLIVET				
				FILING DATE August 24, 1998		PRIOR GROUP 1645		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS		
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)								
		F. SANGER, "DNA Sequencing with Chain-Terminating Inhibitors," <u>Proc. Natl. Acad. Sci.</u> , USA, Vol. 74, No. 12, pp. 5463-5467, December 1977.						
		U. LAEMMLI, "Cleavage of Structural Proteins During the Assembly of the Head of Bacteriophage T4," <u>Nature</u> , Vol. 227, August 15, 1970, pp. 680-685.						
		H. TOWBIN et al., "Electrophoretic Transfer of Proteins from Polyacrylamide Gels to Nitrocellulose Sheets: Procedure and Some Applications," <u>Proc. Natl. Acad. Sci.</u> , USA, Vol. 76, No. 9, pp. 4350-4354, Sept. 1979.						
		D. SMITH et al., "Single-step Purification of Polypeptides Expressed in Escherichia coli as Fusions with Glutathione S-transferase," <u>Gene</u> , Vol. 67, pp. 31-40, 1988.						
		A. VOLLER et al., "Microplate Enzyme-Linked Immunosorbent Assay for Chagas' Disease," <u>The Lancet</u> , Feb. 22, 1975, pp. 426-428.						
		M. PARSONS et al., "Trypanosome mRNAs Share a Common 5' Spliced Leader Sequence," <u>Cell</u> , Vol. 38, pp. 309-316, 1984.						
		M. A. FROHMAN et al., "Rapid Production of Full-Length cDNAs from Rare Transcripts: Amplification Using a Single Gene-Specific Oligonucleotide Primer," <u>Proc. Natl. Acad. Sci.</u> , USA, Vol. 85, pp. 8998-9002, Dec. 1988.						
		P. E. NIELSEN et al., "Sequence-Selective Recognition of DNA by Strand Displacement with a Thymine-Substituted Polyamide," <u>Science</u> , Vol. 254, Dec. 1991, pp. 1497-1500.						
	EXAMINER				DATE CONSIDERED			
	Examiner: 				9/18/01			

Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. WPB 36400B		APPLICATION NO. Rule 1.53(b) Div. Appln. of U.S. Appln. No. 08/480,917, filed June 7, 1995	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Glauca PARANHOS-BACCALA; Mylene LESENECHAL and Michel JOLIVET			
				FILING DATE August 24, 1998		PRIOR GROUP 1641 1645	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
		T. HUYNH et al., "Constructing and Screening cDNA Libraries in λgt10 and λgt 11," <u>Cloning: A Practical Approach</u> , pp. 49-78, D. Glover, ed. (1984).					
		N. YOSHIDA, "Surface Antigens of Metacyclic Trypomastigotes of Trypanosoma cruzi," <u>Infection and Immunity</u> , Vol. 40, No. 2, May 1983, pp. 836-839.					
		A. DUNN et al., "A Novel Method to Map Transcripts: Evidence for Homology Between an Adenovirus mRNA and Discrete Multiple Regions of the Viral Genome," <u>Cell</u> , Vol. 12, Sept. 1977, pp. 23-36.					
		E. SOUTHERN, "Detection of Specific Sequences Among DNA Fragments Separated by Gel Electrophoresis," <u>J. Mol. Biol.</u> , Vol. 98, 1975, pp. 503-517.					
		<u>EMBL Gene Bank</u> , Hidelberg Brd., May 4, 1995, Accession No. U24190.					
		KIRCHHOFF et al., <u>J. Infect. Dis.</u> , March 1987, Vol. 155, No. 3, pp. 561-564.					
EXAMINER				DATE CONSIDERED 9/18/01			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							